Abstract

A porous self-supporting structure comprising at least two porous components A and B and the porous component B embraces the porous component A, wherein

- (i) surfaces of pores of the at least two porous components A and B are provided with chemical moieties for interaction with substances passing the pores and
- (ii) the pores of the porous components comprise a uniform multimodal pore size distribution through the entire polymeric structure.